

NORTH DAKOTA EASEMENTS #3
(Lower Souris)

Narrative reports

January-December 1949

ROUTING SLIP

BRANCH OF WILDLIFE REFUGES

DATE: Jan. 13, 1950

MR. SALYER _____

MR. KRUMMES _____

MR. DUMONT _____

MISS BAUM _____

SECTION OF HABITAT IMPROVEMENT:

~~MR. CRAFT~~ _____

DR. BOURN _____

MR. KUBICHEK _____

REG 1-16

LOS B 2-15

SECTION OF OPERATIONS:

MR. BALL _____

MR. REGAN _____

DR. MORLEY _____

SECTION OF LAND MANAGEMENT:

MR. ACKERKNECHT _____

SECTION OF STRUCTURES:

MR. TAYLOR _____

MR. JOHNSTON _____

STENOGRAPHERS:

NARRATIVE REPORT

REFUGE: EASEMENT REFUGES, NORTH DAKOTA DISTRICT #3

PERIOD: September - December, 1949

NARRATIVE REPORT

Easement Refuges, N. Dak. District #3

September, October, November, December,
1949

General.

Generally the control structures on all of the easements are in good condition. Nearly all of the easements, however, need additional posting and replacement of markers to adequately cover their boundaries. Justifiable complaints have been registered during the quarter of inadequate boundary marking on some of the areas. Funds have been requested for complete coverage of all easement boundaries to adequately cover additional posting and replacement of markers.

WILLOW LAKE

Willow Lake easement was inspected by G. E. Mann and L. J. Harrison on September 30, 1949, and by D. V. Gray and Mann on Nov. 25, 1949. The set of buildings on this easement are still in need of repainting. Minor repairs are needed on the roof gutter which has fallen from its fastening. The boathouse, floated up during high waters in the spring of 1949, remains askew on its foundation. Windows of the cabin, previously opened to dry out the building, were closed.

Discussion was aired on these inspection trips of determining a possible use of these buildings, either in their present location by local scout groups, 4H club groups, or similar organizations, or transfer of the buildings to Lower Souris headquarters site.

The outlet was inspected and at the time of inspection on Sept. 30 there was no flow either over the spill portion of the culvert or under the eroded part of the culvert. Beaver dams, as usual, had been built in several places between the lakeshore and the spillway.

Waterfowl use of the area was extremely slight. Approximately 30 mallards and 30 lesser scaup were noted from the shore. Cormorants were common. Two ruffed grouse were seen around the buildings.

LORDS LAKE

Lords Lake easement was inspected on the same dates and by the same parties as Willow Lake.

The outlet culvert thru the new grade on the east end of the lake was inspected and no flow was passing thru the culvert.

On September 30 there was an extremely strong wind and the waterfowl use of the area was extremely limited. Probably not over 30 mallards were on the entire area. Approximately 10 muskrat houses were spotted on the east end of the lake in the good emergent cover at that location.

This is one of the critical areas from the re-posting angle and plans are being made to adequately remark the boundaries.

RAAB LAKE

Area was inspected by Mann and Harrison on September 30. There was no waterfowl use being made of the area. One deer was noted along the water's edge on the opposite shore.

SCHOOL SECTION LAKE

Area inspected on September 30 and on that date road grading operations had filled the mouth of the small culvert passing under the road at the lake outlet.

No waterfowl use was being made of the area.

CAMP-STRAWBERRY

Area was inspected by Hammond and Mann on November 10, 1949. No repairs are needed on the control structure. Waterfowl use of the area totalled approximately 12 mallards and 12 lesser scaup.

LAKE NETTIE

Inspected by Hammond and Mann on November 10, 1949. Good emergent cover was appearing on the north end of the lake and the waterfowl use was much better than on most of the easements. Waterfowl composition using the marsh area was approximately the following:

| | |
|------|-------------------|
| 1700 | mallards |
| 6 | white-fronts |
| 30 | green-winged teal |
| 200 | lesser scaup |

COTTONWOOD LAKE

Area inspected by Hammond and Mann on Nov. 10, 1949. The outlet was in good repair and the water level was one foot below the top of the stoplogs. The area in front of the stoplogs had beached out maintaining a natural shoreline near the outlet.

Waterfowl use noted was as follows:

300 lesser scaup
20 canvasbacks
3200 mallards

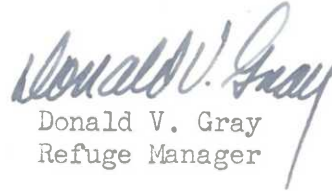
WINTERING

Area inspected by Hammond and Mann on November 10, 1949.
At this time the area was dry.

SHEYENNE

This easement was visited on Nov. 10 as above, but due to darkness was not adequately inspected.

Respectfully submitted,


Donald V. Gray
Refuge Manager

1/8/50

APPROVED: JAN 11 1950


Acting REGIONAL DIRECTOR



ROUTING SLIP

BRANCH OF WILDLIFE REFUGES

DATE: 9/13 1949

MR. SALYER _____

MR. KRUMMES _____

MR. DUMONT _____

MISS BAUM _____

SECTION OF HABITAT IMPROVEMENT:

~~MR. GRIFFITH~~ REG 10-24

~~DR. BURN~~ OSB 10-27

mr. Kulichok
~~MISS COOK~~ WTK 1/6

SECTION OF OPERATIONS:

~~MR. DALL~~ _____

~~MR. REGAN~~ Morgan

SECTION OF LAND MANAGEMENT:

~~MR. KENT~~ _____

~~MR. ACKERKNECHT~~ WA

SECTION OF STRUCTURES:

~~MR. TAYLOR~~ WWT 12/30

MR. JOHNSTON _____

STENOGRAPHERS:

NARRATIVE REPORT

REFUGE: NORTH DAKOTA EASEMENT. DISTRICT NO. 3

PERIOD: MAY - AUGUST 1949

NARRATIVE REPORT

Easement Refuges, N. Dak. District #3

May, June, July, August, 1949



General.

Shortly after the arrival of Mr. Johnson at this station, an inspection tour was taken of a part of the north easement refuges. Pilot-Biologist Glahn and G. E. Mann accompanied him on this trip on June 29. Willow Lake, Shhool Section Lake, and Lords Lake were inspected. A short summary of inspected easements follows.

WILLOW LAKE

As high water in the vicinity still was present it was necessary to walk approximately a mile and a half in to the Willow Lake cabin. Approximately 7" of water covered the basement floor. Excess moisture was collecting on the sills and would soon have been doing serious damage. Windows were opened at the top thru the cabin to provide cross ventilation for proper drying. The exterior of the cabin is badly in need of refinishing. The boathouse on the lakeshore had been shifted slightly due to recent higher waters but had settled, although askew, back on its foundation.

In a return trip to the Willow Lake cabin on August 17, Mr. Johnson reported that the water was no longer in the basement and the place had thoroughly dried. Plans for a possible shift of this cabin to the Lower Souris headquarters site had been considered by Mr. Johnson.

Approximately 200 waterfowl were using the area. Extensive cormorant nesting was evident in several dead trees near the center of the lake.

A strong flow was leaving the lake outlet.

LORDS LAKE

A trip by car was taken around this easement refuge. Extensive bulrush stands had developed on the east end of the lake and the waterfowl use was approximately 1200 birds, largely mallards and blue-winged teal. From indications the nesting population on this

area is good--the east end of the lake being well suited for diver production.

A new grade that had been constructed on the west side of the lake had eliminated an appian way spillway. In place of this a large culvert had been placed under the new road to provide for overflow from the lake. The Bottineau County Board was notified to inspect this change that had been made in the spillway arrangement.

SCHOOL SECTION LAKE

Extremely few waterfowl were using this area at the time of inspection. An estimate of less than 30 birds being tallied on June 29.

Outlet on the end of the lake briefly inspected and at this time a slight flow was leaving the lake.


Note: Other easements not inspected during the period.

Respectfully submitted,


Grady E. Mann
Acting Refuge Manager

9/6/49

APPROVED:


SEP 8 1949